

STATE OF CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION



AN AGREEMENT ON PERMITTING INTRODUCTION OF CHEMICALS INTO WATERS OF THE STATE BETWEEN THE DEPARTMENT OF PUBLIC HEALTH AND ADDICTION SERVICES AND THE DEPARTMENT OF ENVIRONMENTAL PROTECTION

The Pesticide Management Division of the Department of Environmental Protection hereby agrees to:

- 1. Review applications for aquatic pesticide permits (under C.G.S. 22a-66z) which are on public drinking water supply watersheds in accordance with the standards set forth on attachment A.
- 2. Provide the Water Supply Section of the Department of Public Health and Addiction Services with a copy of permits issued or denied on such watersheds in accordance with this memorandum.

The Water Supply Section of the Department of Public Health and Addiction Services hereby agrees to:

1. Cede review of aquatic pesticide permits in public water supply watersheds to the Department of Environmental Protection subject to the standards set forth in attachment A.

Both parties agree that changes in this memorandum or attachments, shall be implemented only with the consent of both parties.

Signed

Gregory J. Piontek

Director, Pesticide Management Division, Dept. of Environmental

Protection

5-10-94

Gerald R. Iwan, Ph.D.

Chief, Water Supplies Section

Dept. of Public Health and Addiction

Services

ATTACHMENT A.

The parties to the attached memorandum agree that permits subject to the agreement for the following chemicals shall be reviewed according to the following standards:

Group 1: Use allowed subject to the following conditions:

- a) Total copper concentrations shall not exceed 1.3 ppm.
- b) Copy of permit shall be sent to water utility and DPHAS
- i. Copper Sulfate
- ii. Chelated Copper compounds (Cutrine, K-Tea, Komeen)

Group 2:

- a) Use not allowed
- b) Copy of denial letter to be sent to DPHAS Water Supply Section.
- i. Simazine (Aquazine)
- ii. Light opaque dye (Aquashade)
- iii Dichlobenil (Casoron)
- iv. 2,4-Dichlorophenoxyacetic acid (2,4-D)
- v. Dalapon
- vi. Diquat
- vii Endothall

Group 3: Use of the following chemicals is permitted subject to the conditions listed:

- i. Fluridone (Sonar)
- a) No applications shall be approved which are closer than 1/4 mile upstream of water supply reservoir.
 - b) Copies of the permit shall be sent to the water utility and DPHAS
- c) Applicant shall notify water utility and DPHAS 24 hours prior to application.
- ii. Glyphosate (Rodeo)
- a) No applications shall be approved which are closer than 1/2 mile upstream of the water supply reservoir.
- b) One sample shall be taken no more than 100 yards downstream of the treated pond 2 days after treatment to determine the concentration of glyphosate in the effluent water from the treated water body. The results from such sampling shall be sent to DEP and DPHAS within 7 days after their completion.
- c) Condition (b) shall be reviewed by DEP and DPHAS after 10 sample results are received by DEP and DPHAS to determine the necessity for continuing it.
 - d) Copies of the permit shall be sent to the water utility and DPHAS.
- e) Applicant shall notify water utility and DPHAS 24 hours prior to application.

